



March 10, 2020

Reference No. 038443-111

Mr. Robert Thompson
Remedial Project Manager
United States Environmental Protection Agency
Region V
77 West Jackson Boulevard
Mail Code SR-6J
Chicago, Illinois
60604

Ms. Tamara McPeck
Environmental Response and Revitalization
Ohio Environmental Protection Agency
Southwest District Office
401 East Fifth Street
Dayton, Ohio
45402

Mr. Steve Renninger
On-Scene Coordinator
USEPA Region V
Emergency Response Branch
26 West Martin Luther King Drive
Cincinnati, Ohio
45268

Dear Mr. Thompson, Ms. McPeck, and Mr. Renninger:

**Re: Progress Report: February 1 through 29, 2020
South Dayton Dump and Landfill Site, Moraine, Ohio (Site)**

This Monthly Progress Report is submitted in accordance with the Administrative Settlement and Order on Consent (ASAOC) for Remedial Investigation/Feasibility Study (RI/FS) Proceeding Under Sections 104, 107, and 122 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), as amended, 42 U.S.C. §§ 9604, 9607, and 9622 (United States Environmental Protection Agency [USEPA] Docket No. V-W-16-C-011) effective June 11, 2016 (RI/FS ASAOC), and the ASAOC for Removal Action Proceeding Under Sections 104, 106(a), 107, and 122 of the CERCLA, 42 U.S.C. §§ 9604, 9606(a), 9607, and 9622 USEPA Docket No. V-W-13-C-010, effective April 8, 2013 (Removal Action ASAOC), for the period of February 1 through 29, 2020.

The next Progress Report for the month of March 2020 will be submitted on or before April 10, 2020.



Significant Developments in this Reporting Period

RI/FS ASAOOC Developments

Activities conducted in February 2020 are summarized below.

- On February 14, 2020, GHD provided USEPA with a letter response to USEPA comments dated November 21, 2019, regarding the Site Characterization Technical Memorandum, Groundwater Investigation dated September 30, 2019.

Removal Action ASAOOC Developments

Activities conducted in February 2020 are summarized below.

- On February 6, 2020, GHD completed annual proficiency sampling at Building 17 – D. Dickinson Construction and Building 24 – Globe Manufacturing.
- On February 26, 2020, GHD provided USEPA with a letter response to USEPA comments dated December 18, 2019, regarding Exceedances of Contaminants of Concern in Sub-Slab and Indoor Air Samples for the South Dayton Landfill Site (Site) in Moraine Ohio, as presented in Table 1 Mitigation Summary Database, dated October 22, 2019.

Summaries of all Anticipated Problems and Planned Resolutions

None identified.

Projected Work for the Next Reporting Period

- GHD will continue scheduling and planning RI/FS activities in accordance with the approved work plan. The planned activities include:
 - Planning and coordination of 2020 groundwater and soil gas field investigation activities.
 - Review and assessment of analytical results for Quarry Pond surface water and sediment samples collected in October 2019 and technical memorandum preparation.
 - Review and assessment of analytical results for floodplain soil samples collected in November 2019 and technical memorandum preparation.
- The Respondents and USEPA On-Scene Coordinator will continue to work together to implement the VI mitigation work plan. GHD will make arrangements to repair the exterior vent pipe at Building 9 when weather conditions are suitable. GHD will assess the results of annual VI proficiency sampling at Building 17 – D. Dickinson Construction and Building 24 – Globe Manufacturing, when received from the project laboratory.



Should you have any questions on the above, please do not hesitate to contact us.

Sincerely,

GHD

A handwritten signature in blue ink that reads "Julian Hayward". The signature is written in a cursive, flowing style.

Julian Hayward

JH/kf/2

cc: (all by pdf) Ken Brown, ITW
Bryan Heath, NCR
Wendell Barner, Barner Consulting
Jim Campbell, EMI
Andrew Dorn, ITW
Scott Blackhurst, Kelsey Hayes Company
Michael Hughes, Neal, Gerber & Eisenberg
Wray Blattner, Thompson Hine
Larry Silver, Langsam Stevens Silver & Hollaender
Tim Hoffman, Dinsmore & Shohl
Sally Scott, Jacobs
Valerie Chan, GHD